



Naval Surface Warfare Center Indian Head EOD Technology Division (NSWC IHEODTD)

Presented by:
Mr. Ashley Johnson, SES,
Technical Director, NSWC IHEODTD



What's New?

- **One-year anniversary of merged organization**
 - Previously NSWC IHD and NAVEODTECHDIV
 - Initiated Jan. 2013, Fully operational Oct. 2013
 - Same mission
 - 2nd largest employer in Charles County
- **No jobs lost as a result of the merger**
 - Sustains long, successful history of service
 - Improves strategic technical stewardship
 - Creates workforce development / progression
 - Enhances mission effectiveness
- **New Leadership**
 - CO: Major-Command-Screened O-6 w/ EOD experience
 - June 16, 2014: Commanding Officer, Capt. Vincent Martinez
 - TD: Senior Executive Service civilian leadership, technical stewardship
 - June 2, 2014: Technical Director, Mr. Ashley Johnson, SES

FY14 Payroll

Total: \$224 million

Charles Co: \$188 million

FY14 Contract Dollars

Total: \$467 million

Charles Co: \$1.46 million

Five Technical Departments



**Explosive Ordnance
Disposal (EOD)
Department (D)**



**Systems
Engineering
Department (E)**



**Systems
Integration
Department (G)
(Picatinny, NJ)**



**Energetics
Manufacturing
Department (M)**



**Research,
Development, Test
and Evaluation
Department (R)**

Facilities Improvements

Completed

In Progress

\$140 million in recent
MILCON projects

Engineering Campus
(P166) Funded FY09,
\$12.1M
Completed: 2013

New Steam System
(P222) FY12 \$67.1M
Complete: 2015

Research Lab Campus
Phase 1 (P167) Funded
FY08, \$9.5M
Completed: 2013

Research Lab
Campus Phase 2
(P190) Funded
FY15, \$16.7M
Complete: 20??

Agile Chemical Facility
(P162) Funded FY11,
\$34.2M
Complete: 2015





Total Workforce

- **1,780 employees; 957 Charles County residents**
 - 54 military; 258 on-site contract support
- **Highly-educated workforce**
 - 289 Master's Degree; 49 PhD
 - 17 patents filed this year, 12 approved
- **Outreach**
 - Support local events and activities (Science and STEM fairs, Charles County Fair, Christmas in April, etc.)
- **We're growing (Hiring, Increasing Contracting Support)**
 - Steady, increasing customer base
 - New focus on increasing Science & Technology (S&T) work, Energetics Renaissance
 - Sec of Navy approved the Command to engage in private partnership due to unique capabilities



What's New in Our Technologies

- **E₃ (Energetics – Engineering – EOD)**
 - CAD / PAD (Ejection Seat)
 - Saves lives; new “greener” material
 - HME Chemical Detection Kits
 - Fits in pocket, alerts Warfighter to precursors
 - Microelectromechanical systems (MEMS)
 - Only explosively rated clean room
 - Knowledge
 - 24 / 7 Warfighter support
 - Nearly 10,000 publications
 - Technologies
 - Robotics



Save the Dates

- **Nov. 4, 2014: Industry Day 2014**
 - NSWC Indian Head Explosive Ordnance Disposal Technology Day (NSWC IHEODTD) is hosting an Industry Day, Tues., Nov. 4, at the College of Southern Maryland Business Center in La Plata, Md. For more information or to register, contact Small Business Deputy Debi Weems at debra.weems@navy.mil or 301-744-6604.
- **Sept. 25-26, 2015: 125th Anniversary celebration**